

# Odyssey™ Split Systems

6 to 25 Ton Units



## Design flexibility plus digitally enabled solutions

Keep unitary HVAC simple even when applications push you to think beyond rooftop units. Odyssey provides digitally enabled cooling, heat pump and air handling in a unique two-part configuration that gives you more installation versatility. Select from a wide range of sizes and options to design the unit you need, easily matching it to lead requirements to optimize unit cost and deliver long-term energy savings and rugged dependability.



### Now with updated features and performance

- The new Symbio® standard thermostat control option with simplified wiring satisfies most split system applications, including heat pump applications.
- Next-gen, lower-GWP R-454B refrigerant and factory-installed leak detection systems in air handlers provide leak detection notice to owners or building managers when connected to a building automation system (BAS).
- Compliance with U.S. Department of Energy (DOE) 2023 minimum efficiency requirements and part load efficiency (IEER) improvement of ~15%.
- Optional hail guards protect against damage, weather and vandalism.

## Two parts are more flexible than one

The updated Trane Odyssey™ Split Systems provide simple, reliable installation flexibility that keeps rooftops clean, and units protected where outdoor conditions make rooftop installations vulnerable. And they offer system design flexibility to serve a wide range of installation limitations and performance requirements and help building owners who are facing more stringent efficiency codes and regulations.

Odyssey has indoor and matching outdoor units connected by refrigerant tubing. The indoor section includes a fan, indoor cooling coil, heating section and filter while the compressor and condenser coil stay outdoors.

## Symbio® 700

The upgraded Odyssey Split System features a new Symbio 700 standard control option with simplified wiring that reduces installation time while optimizing unit performance and easing operation. A single cable between the indoor air handler and outdoor condenser is now all that is required in many cases, which reduces installation time.

- Symbio's Service & Installation mobile app makes troubleshooting quick and simple with system alarms, diagnostics and resolutions clearly stated in English, Spanish and French Canadian.
- Gain seamless integration into any building automation system leveraging open standard protocols, such as BACnet/IP, BACnet MS/TP, MODBUS TCP/IP or MODBUS RTU.
- No BAS in place? No problem. Trane Connect™ offers secure remote access for both Symbio 700 standard thermostat control and full-featured control, allowing building owners to optimize their operational productivity and achieve sustainability goals by reducing energy waste.



### Design Flexibility

Odyssey is a cost-effective split system solution with a variety of compressor and circuit options and convertible airflow. This delivers high-performing, hardworking solutions across a wide range of tonnages for both new construction and replacement applications.



### Built-in Connectivity

Odyssey with full featured Symbio 700 comes with embedded scheduling, expandable input/outputs and enhanced sequences for integrated standalone operation, offering cost savings by negating the need for a complete system overhaul. Now smaller buildings can enjoy the benefits of connectivity and leverage expanded diagnostics capabilities.



### Installation and Service Ease

Symbio 700's intuitive user interface and Symbio Service & Installation App make it easier for contractors to install, service and maintain Odyssey systems.

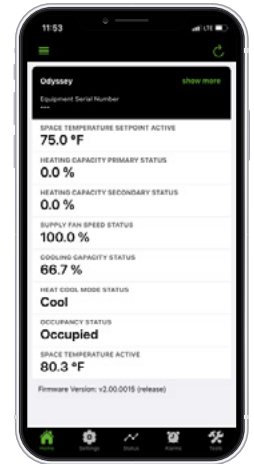


### Reliable Performance

New Odyssey units meet current U.S. Department of Energy (DOE) requirements.

## Solve installation challenges

- ✓ No need for complicated roof structure analysis
- ✓ Install unit on the ground where it is less vulnerable to high winds and weather extremes
- ✓ Simplify retrofits: Units include indoor air handlers that can be installed in confined spaces and travel easily through standard doorways and freight elevators



**Odyssey meets or exceeds all nationally recognized agency safety and design standards. Condensing units are UL designed, approved and labeled.**



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